

Figure 1A

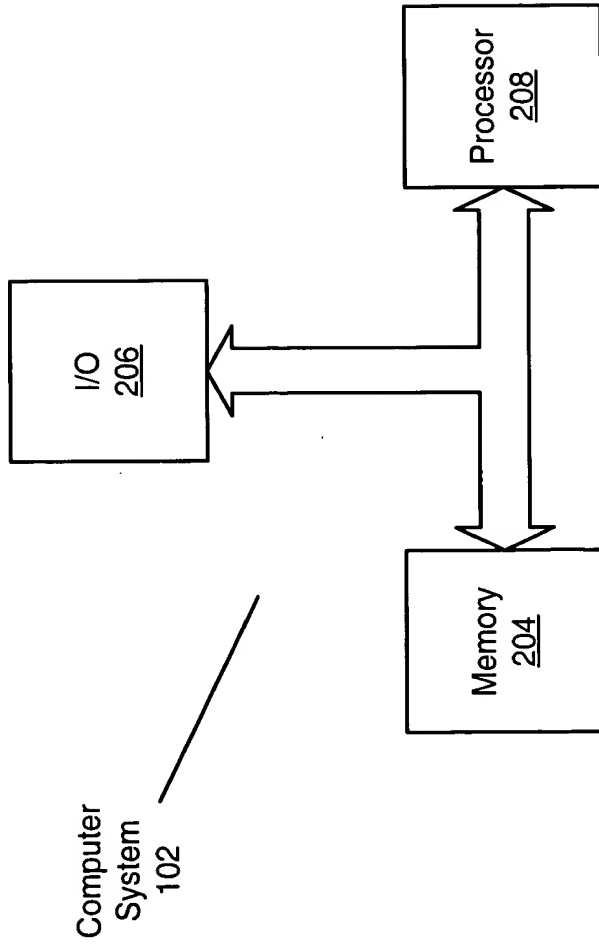


Figure 2

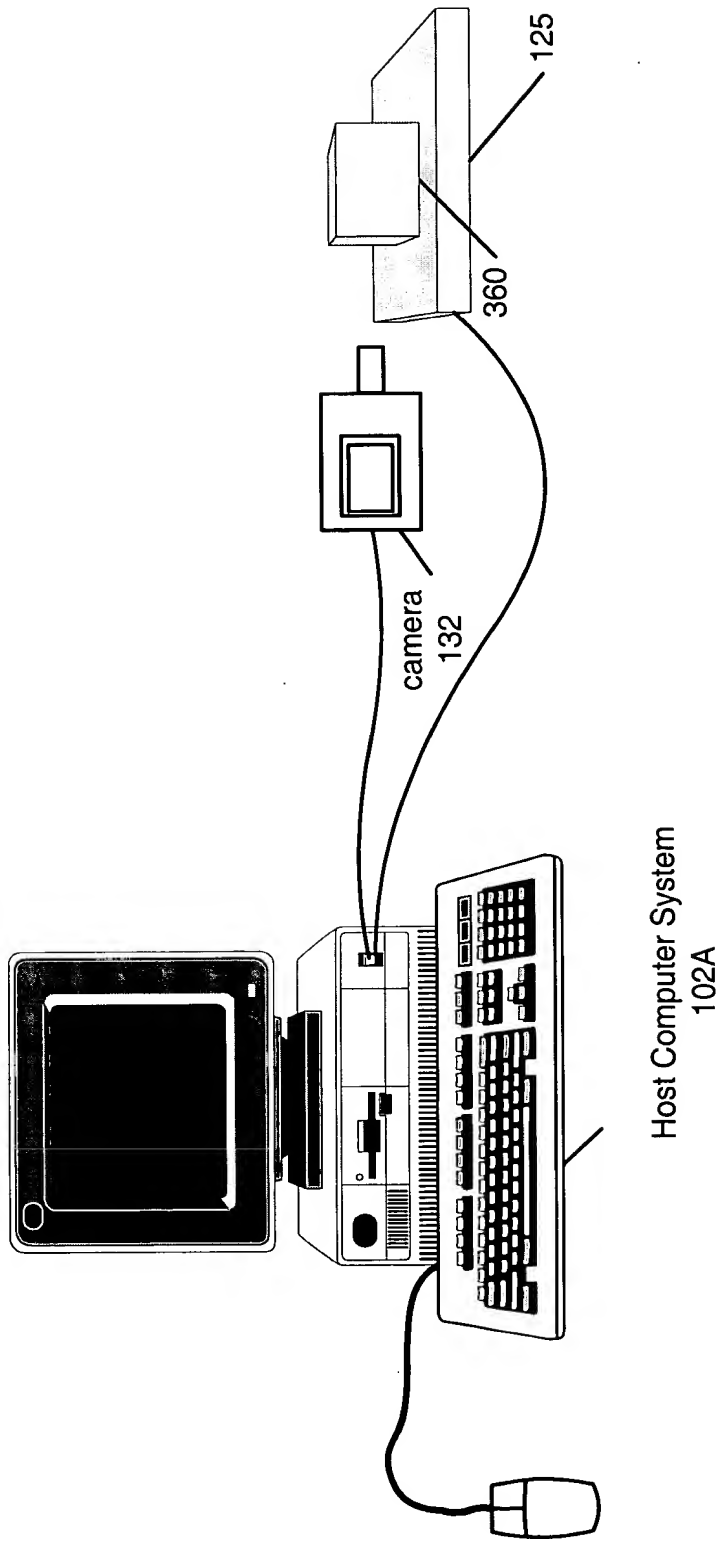


Figure 3A

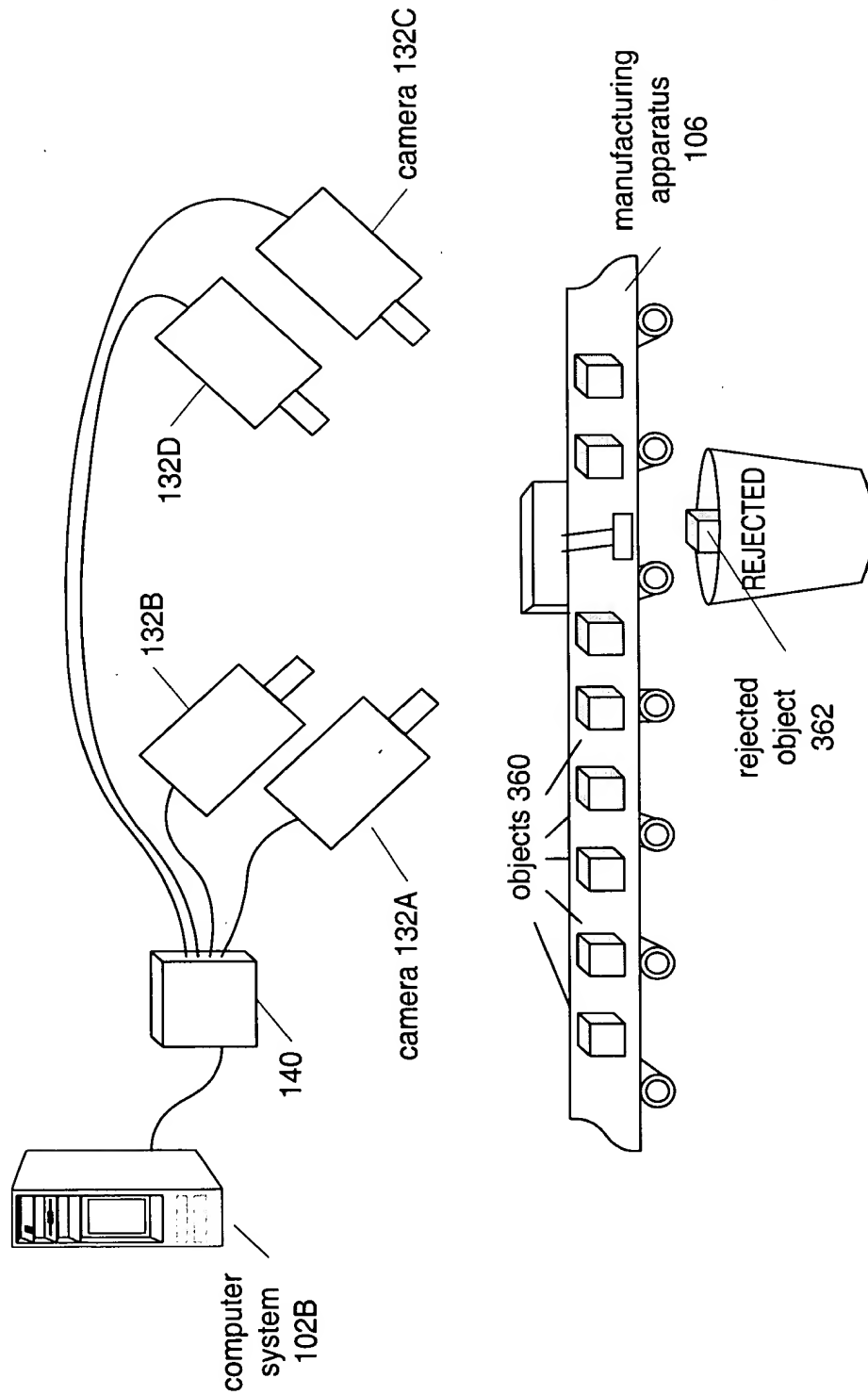


Figure 3B

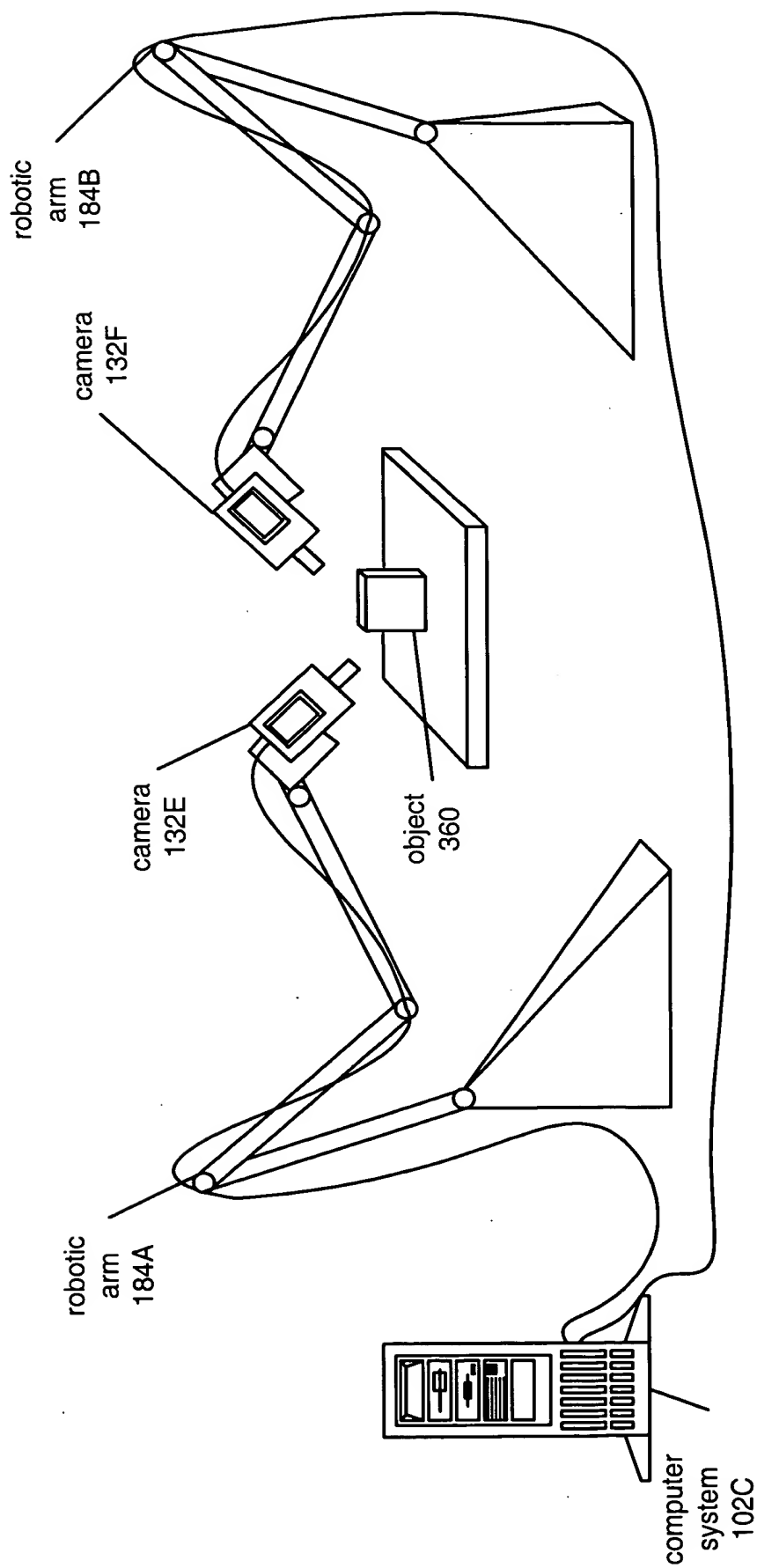


Figure 3C

09891569-062501
F05290"695T6860

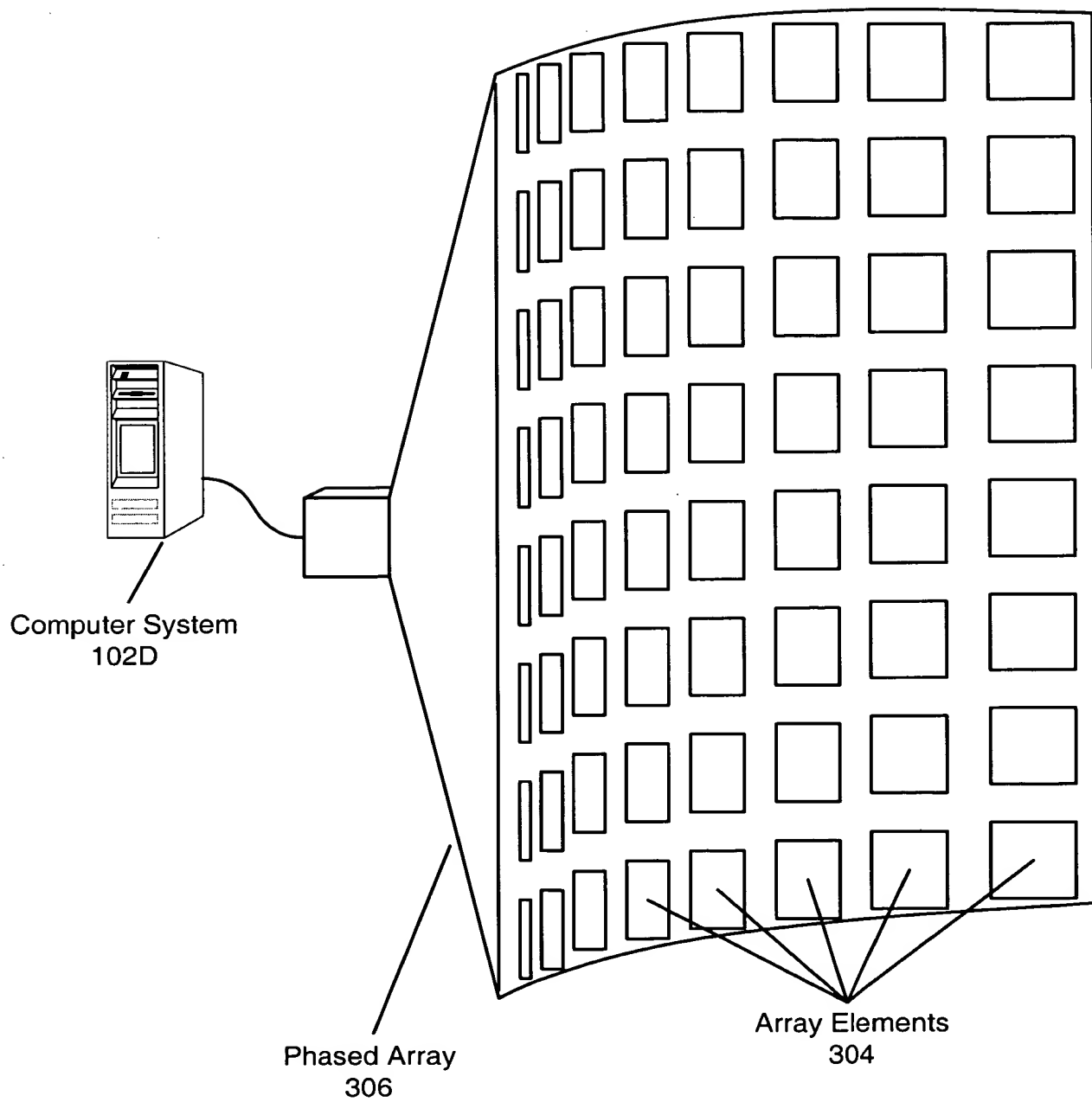


Figure 3D

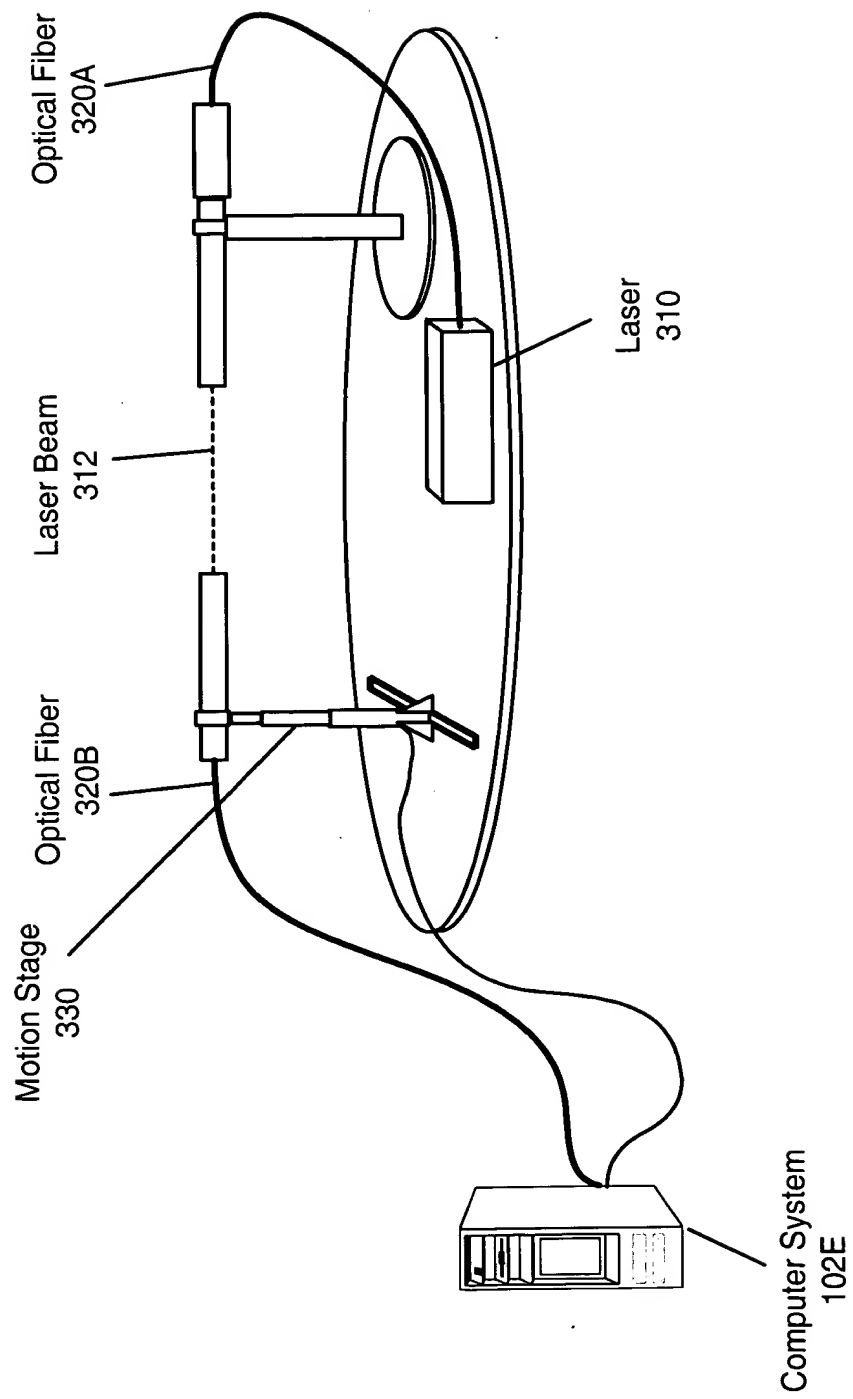
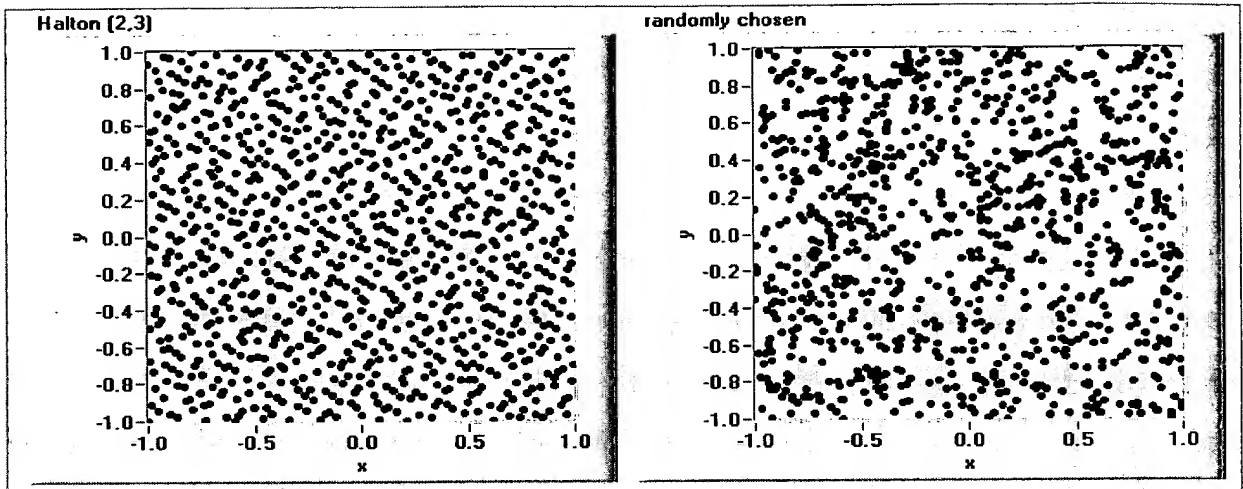
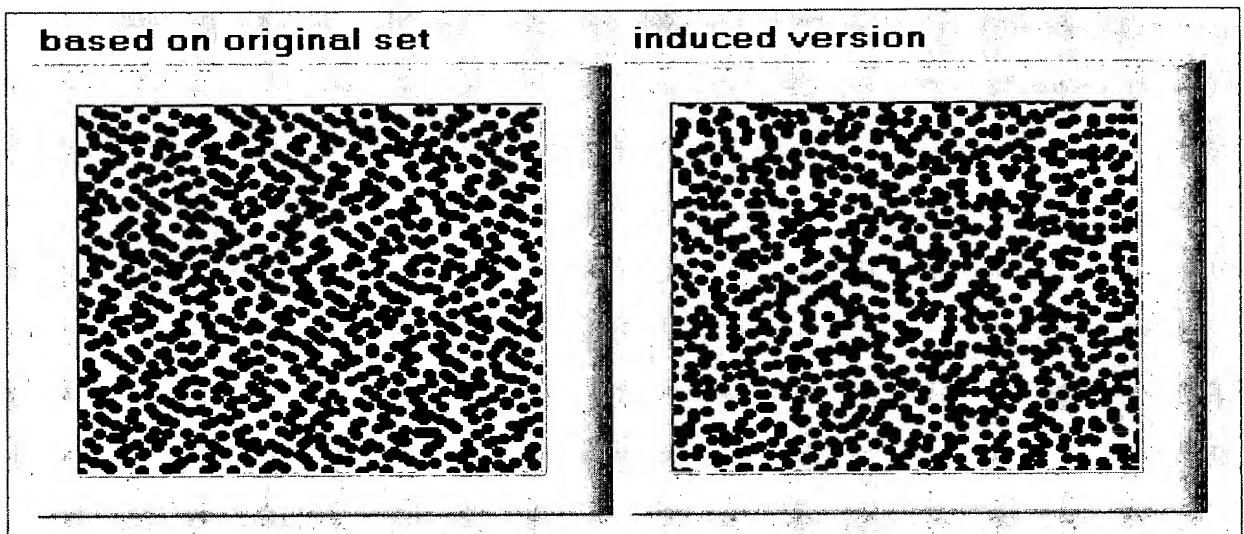


Figure 3E



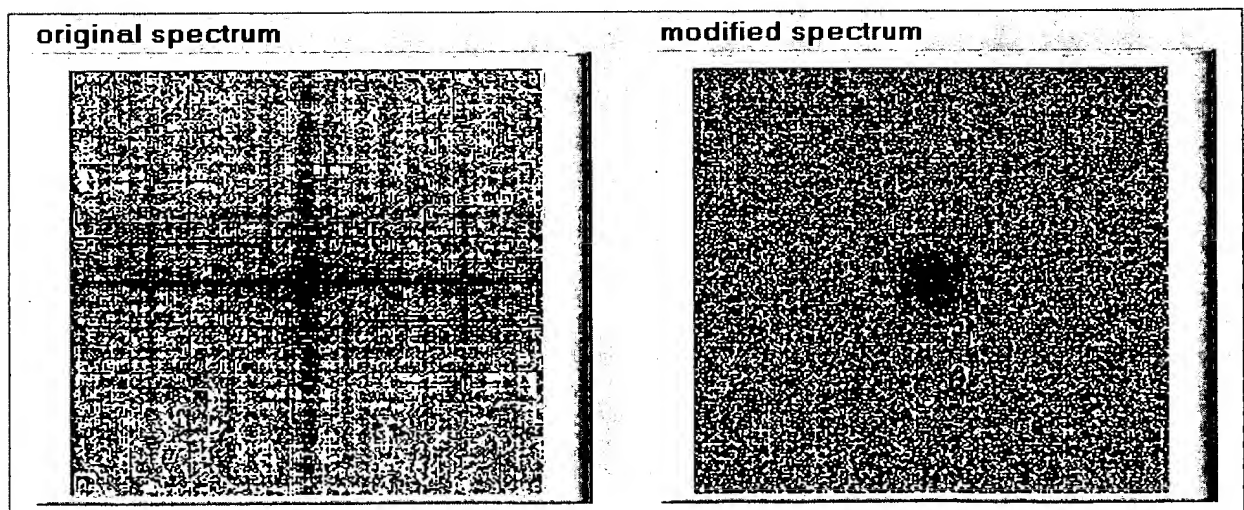
The first 1000 Halton points (left) and randomly chosen points (right)

Figure 4A



Original LDS (left) and induced LDS (right)

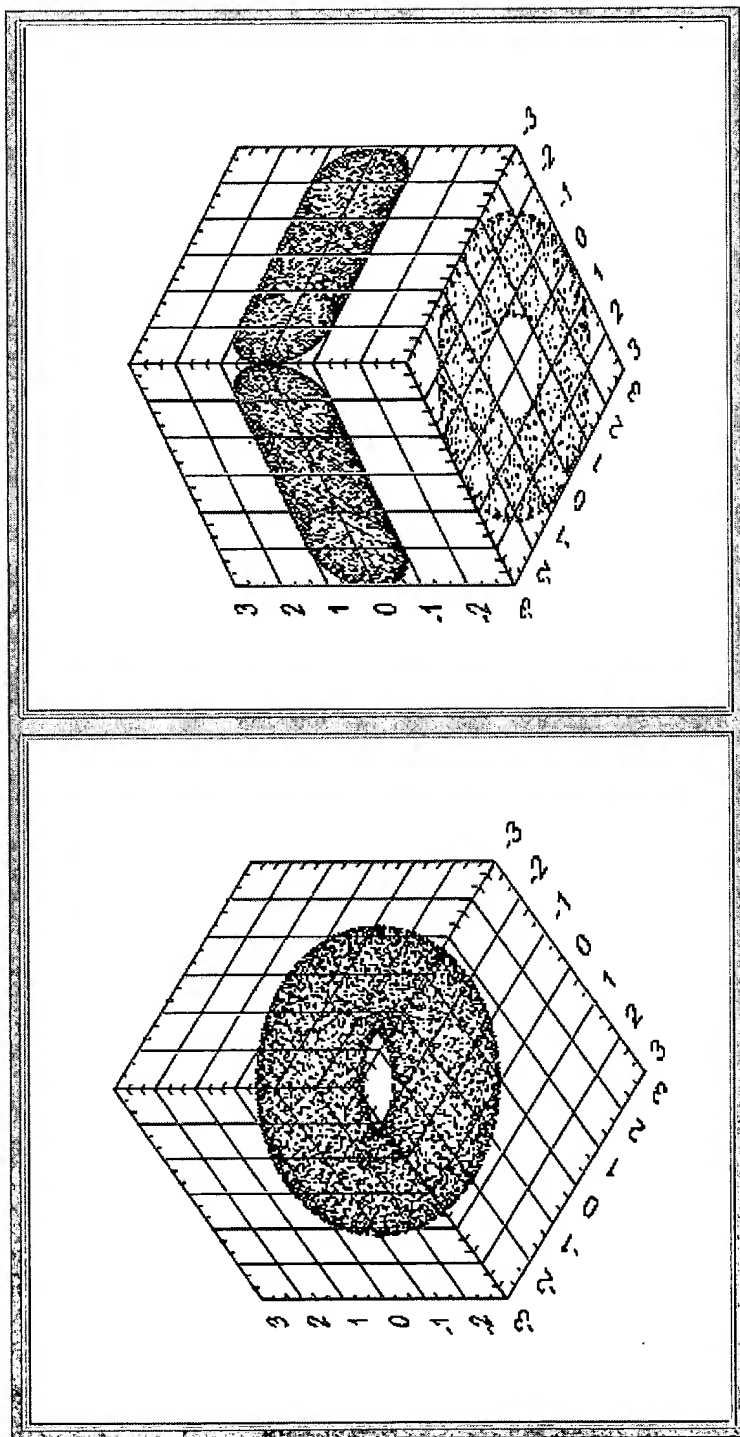
Figure 4B



Fourier transforms of original LDS (left) and induced LDS (right)

Figure 4C

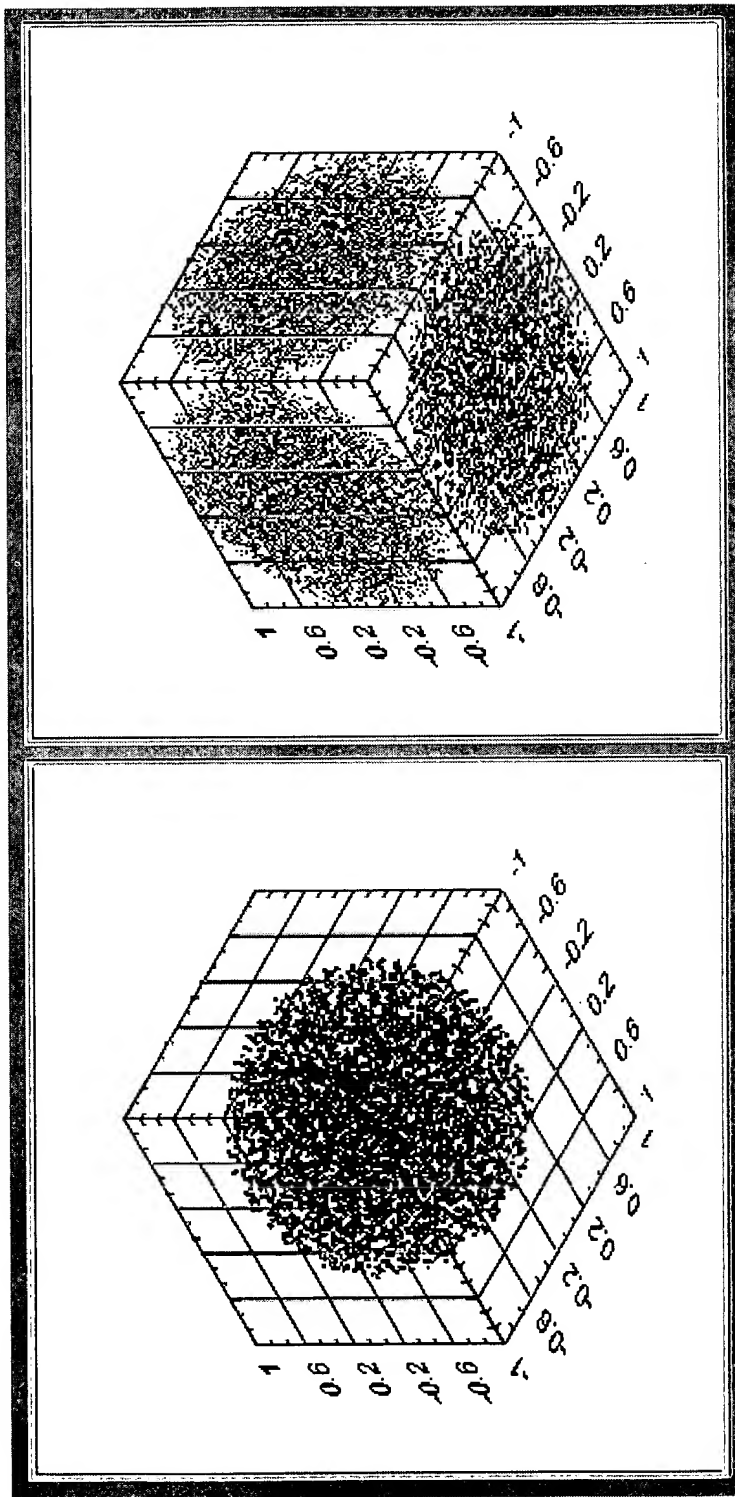
00891569 062501
105290 695T6860



Well-distributed point set on the surface of a torus (left) and projections (right)

Figure 5A

105290" 695T6860



Well-distributed point set in a unit ball (left) and projections (right)

Figure 5B

09891569.062501
T05290.69516860

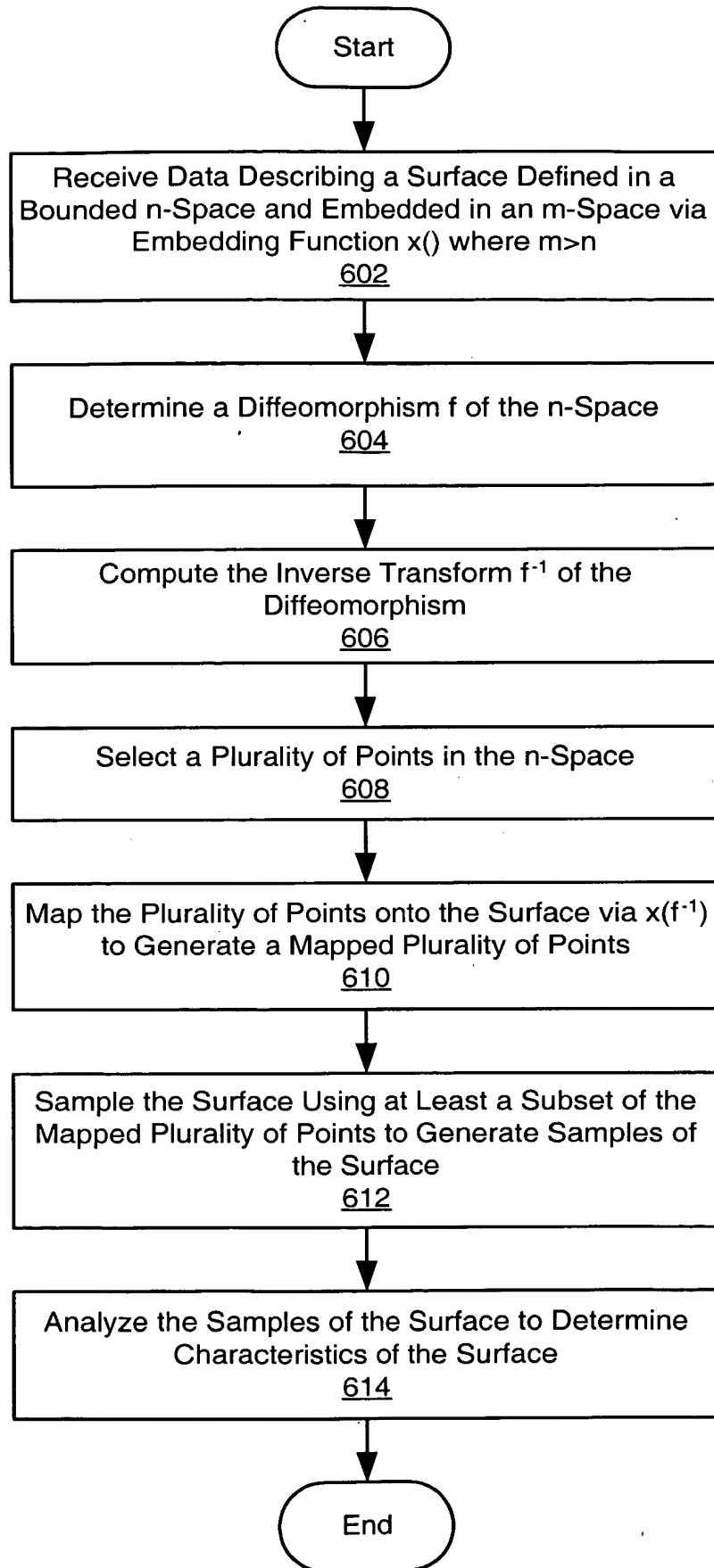
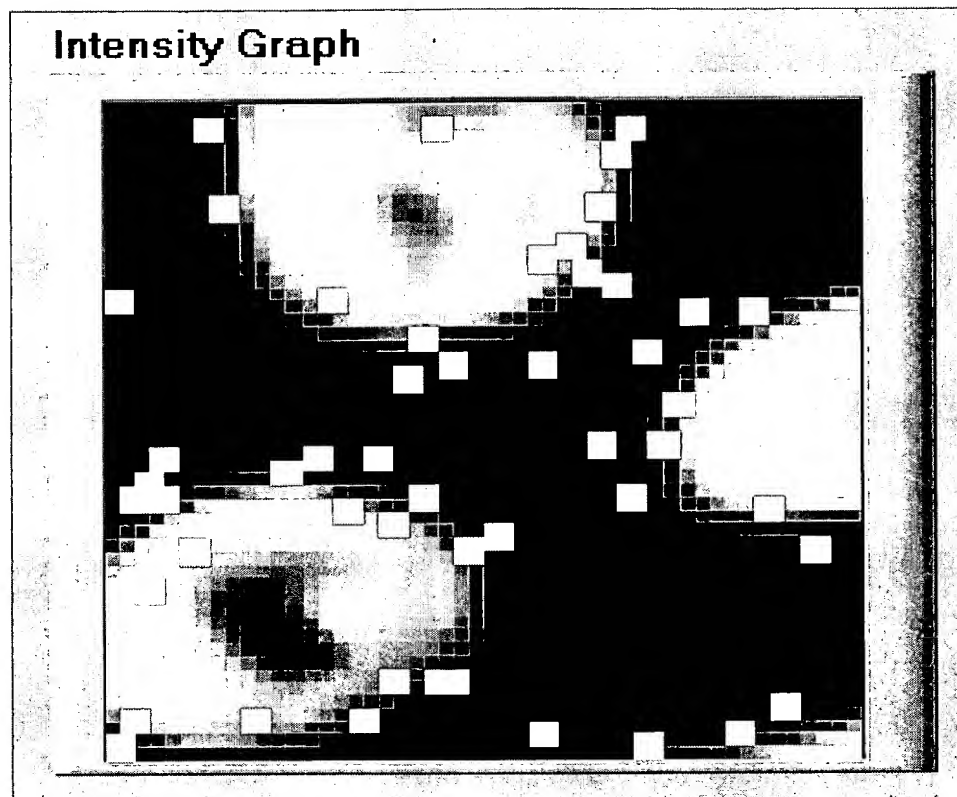


Figure 6

09891569.062501
105290" 695T6860



Edge Detection in an Image

Figure 7

09891569 062501
105290 695T6860

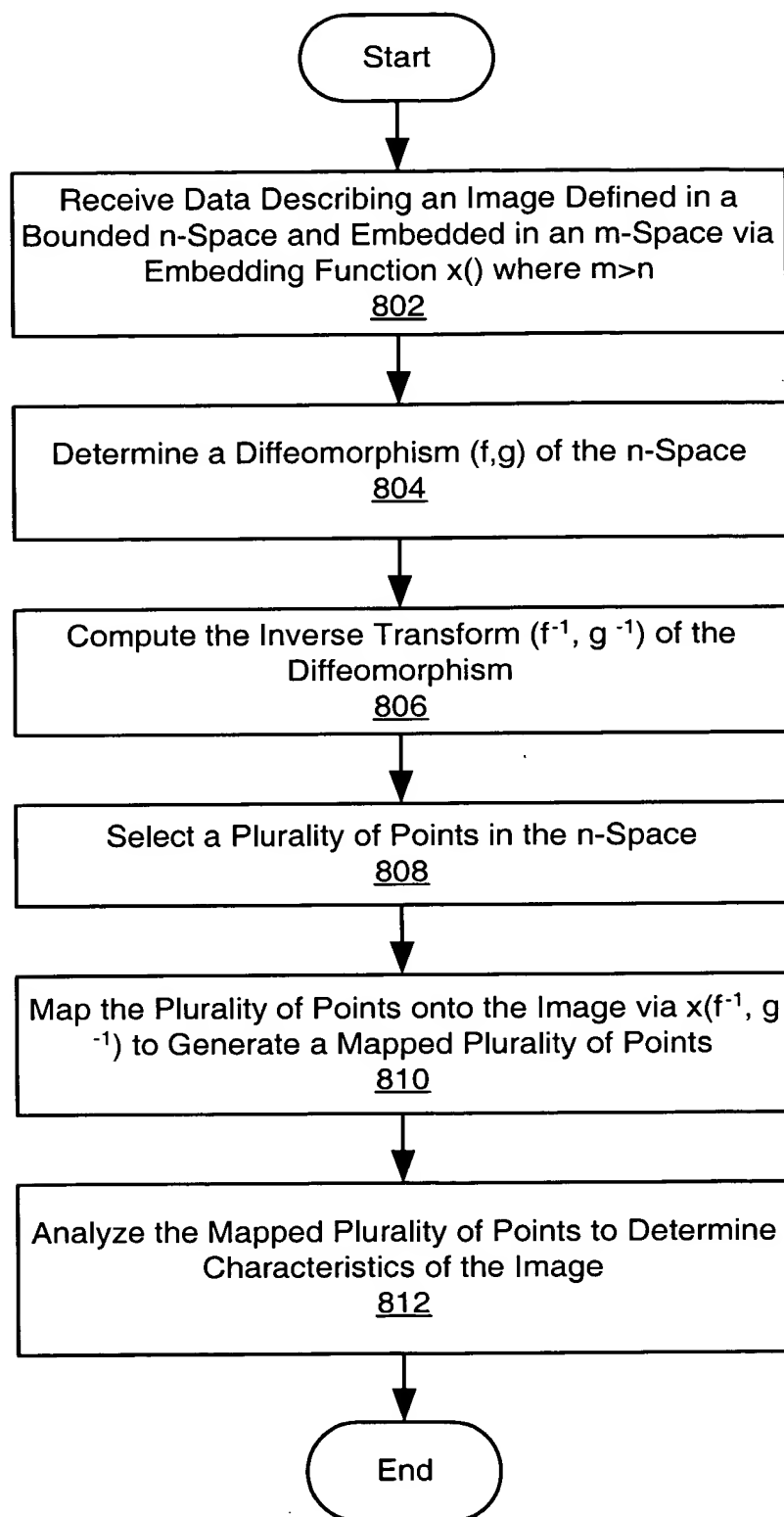
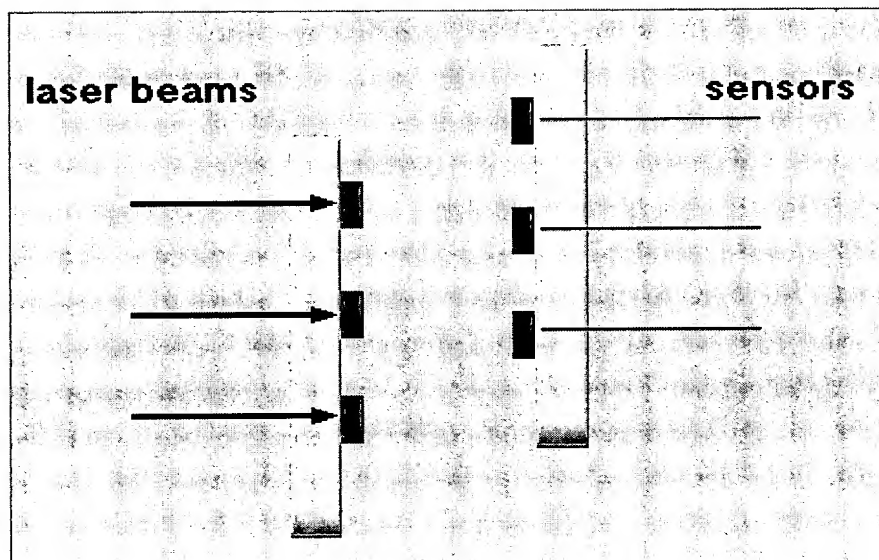


Figure 8

09891569.062501



Simplified model of alignment problem in fiber optics

Figure 9